

# Peru Alpine Climbing Equipment List

Gear Guide / Packing List

# **Technical Gear**

- □ Climbing Helmet Petzl Sirocco or Black Diamond Vision
- □ Headlamp LED headlamp with fresh batteries; Petzl Actik Core
- Climbing Harness Alpine or Rock Climbing Harness; Petzl Altitude, Mammut Zephyr
- □ Two Locking Carabiners Petzl Attache, etc
- □ Triple Action Locking Carabiner Edelrid HMS Strike Triple FG Locking Carabiner (or pair a locker and non-locker)
- Double Length Sling Sewn Runner; Black Diamond 10mm Dynex Runner
- Belay Device Tube Style Belay Device; BD ATC Guide, Petzl Reverso
- Synthetic Double Climbing boots Climbing boots with a warm, removable liner; Scarpa Phantom 6000, La Sportiva G2SM
- Gaiters Low Profile, Lightweight Gaiters (if your boots don't have gaiters built in); OR Flex-Tex II
- Crampons 12 Point Steel Crampons Compatible with Your Boots (Fully Automatic Crampons are best with most double boots); Petzl Vasak
- Ice Tools: Please bring two tools, at least one "Semi-Technical" Tool. If you have two Semi-technical tools with Pomels that will work well. On low angle terrain we will walk with a trekking pole and a semi technical tool, on steep/technical terrain we will use both tools (either two semi-technical tools or one semi-technical tool and a technical tool. If you are buying tools for this expedition, the ideal setup would be two SumTecs or a SumTec and a Quark).
  - Semi-technical Ice Tool A Curved Tool with a Pommel for Glacier Walking and Steep Snow/Ice Climbing; Petzl Sum-Tec, CAMP XLight, Black Diamond Venom
  - Technical Ice Tool Aggressive Tool for Steep Ice; Petzl Quark, Petzl Nomic, CAMP X-Dream, BD Cobra
- Trekking Poles Lightweight, Adjustable Poles with Baskets; BD Alpine FLZ Poles, BD Alpine Carbon

# Head and Neck Layers

- Sun Hat A Baseball Hat; Blackbird Mountain Guides Logo Hat
- □ Sunglasses Dark Lens Glasses with Side Coverage; Julbo Shield
- Goggles (bring to trailhead, we may choose to leave at the car depending on weather)
- U Warm Hat Lightweight Warm Hat that Fits Under Your Helmet;
- Neck Gaiters Light to Midweight Neck Gaiters; Buff or your favorite Face Masks
  \*\*\*These Are Required as Covid-19 Face Coverings



## Upper Body and Hand Layers

- Long Sleeve Base Layer Lightweight, Synthetic/Wool; Patagonia SunHoody
- 2 Insulating Top Layers Light to Midweight Insulation Layers; Patagonia R1 & Nano Air
- Delta Puffy Midweight Down or Synthetic with Hood; Patagonia Fitzroy or similar
- L Hardshell Jacket, Hooded Waterproof, Gore-Tex, NOT insulated; Arc'Teryx Alpha FL
- Light Gloves Light to Mid Weight for Warm Temps; Flylow John Henry Gloves, BD Tour
- □ Midweight Gloves Mid to Heavy Weight for Cold Conditions; Flylow Super Glove
- General Sports Bra Wool/Synthetic;

#### Lower Body and Foot Layers

- Underwear Wool/Synthetic
- Socks Midweight Wool/Synthetic; Darn Tough Via Ferrata
- Long Underwear Wool/Synthetic "Long Johns"; Patagonia Capilene Air
- Softshell Climbing Pants Breathable, Weather Resistant Pants Marmot Scree Pants

### Expeditions & Travel Gear

- 2 120L+ Duffel Bags Large Duffel bags for checking on the plane and hauling your gear to camp with mules
- Large Backpack Lightweight, Simple 55-70 Liter Pack; Patagonia Alpinist 50, BD Speed 50
- Small Backpack for travel carry-on and acclimatization treks, Lowe Alpine Renegade

#### Camping & Backpacking Gear

- Sleeping Bag Down or Synthetic Rated 0F to 20F; Rab Neutrino 600 10F,
- Inflatable Sleeping Pad Insulated Inflatable Air Mattress; Therm-a-Rest NeoAir X-Therm, X-Lite
- Closed Cell Foam Sleeping Pad Full length Closed cell foam pad, Therm-A-Rest Z Lite Sol
- Compression Stuff To Pack Your Sleeping Bag; Ultralight Compression Sack 10L
- Backpack Lightweight, Simple 50-70 Liter Pack; Patagonia Alpinist 50, BD Speed 50

#### Food and Water

- Half Liter Nalgene Bottle A Hard Sided Water Bottled that Can Act as your Mug For Hot Drinks and WAter Bottle During the Climb; Nalgene 16oz Wide Mouth Bottle
- One Liter Nalgene Bottle Another hard sided water bottle.
- Soft Water Bottle 1.5L Flexible Water Bladder; Hydrapak Flux 1.5L
  \*\*\*Please bring at least one hard sided water bottle.
- □ Water Treatment or Filtration Katadyn BeFree Filter Connects to Hydrapak Flux Bottles
- Bowl Reuse your Freeze Dried Dinner Bag as Your Bowl, or Bring Another;



- Spoon 9" Long Handled Spoon (For Eating Food in a Bag); GSI Essential Spoon Long
- Snacks Snacks for Each Day of the Trip; We can buy some food in Huaraz, but specialty energy bars, etc will be hard to find there



## **Other Essentials**

- □ Sun Screen (SPF 30 minimum)
- Lip Balm (with SPF)
- Hand Sanitizer
- □ Toilet Paper (we will have a supply at camp, but bring a small package for climbing)

# Optional

- □ First Aid/blister Kit
- **Chemical Hand Warmers**
- □ Hydration System Flexible Water Bladder with Hose; Hydrapak, Camelback, Platypus

## Group Gear

Blackbird Mountain Guides will supply all of the group gear for the trip, including:

- ✓ Slingfin Tents (Designed and Headquartered in Berkeley, CA)
- ✓ Stoves
- ✓ Fuel for Stoves
- ✓ Ropes
- ✓ Snow Pickets (if required)
- ✓ Rock Protection (if required)
- ✓ Guide's First Aid Kits
- ✓ Wag Bags (Solid Human Waste Disposal Bags)